

Brianna TorresYamanaka

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WORK EXPERIENCE

ServiceNow - *Software Quality Engineer*

2016-current

Part of platform engine team that exercises scrum methodology of software delivery. Conduct manual and automated testing and create my own manual and automated tests. I trained interns on system installation, configuration and setup. In charge of first stages of WCAG accessibility component for Workflow team. Communicate closely with development managers to address bugs and fix code. In charge of software localization for previous release.

Scripps Institute of Oceanography (CalCofi) - *Student Tech Assistant*

2015-2016

Assist researchers with data entry, data compression and data organization. Format, condense and run calculations on massive amounts of research cruise data using Visual Basic and Matlab.

UCSD Warren College Student Affairs - *Orientation Leader*

2013-2015

Developed leadership and public communication skills as a campus tour guide and resource plug for incoming freshmen and parents.

EDUCATION AND TRAINING

University of California San Diego

Expected Graduation: March 2018

Bachelor of Science in Computer Science

Psychology Minor

Courses Completed

Data Structures and Object-Oriented Design: Java & C

Software Tools and Techniques

Computer Organization and Systems Programming

Software Engineering

Design and Analysis of Algorithms

Automata and Computability Theory

Advanced Data Structures

Programming Languages Principles and Paradigms

Web Client Languages

PROFILE

- Highly motivated, second-year BSCSE undergraduate offering a strong foundation in computer science and programming principles across multiple platforms.
- Experienced in object-oriented programming; scripting, developing, testing and debugging code; designing interfaces; and implementing various user-friendly programs.
- Quick to learn and master new technologies and languages; successful working in both team and self-directed settings.

QUALIFICATIONS

Languages

- Java
- JavaScript
- Python
- C
- C++
- HTML & CSS
- Visual Basic

Operating Systems

- Unix
- Windows
- Linux-CentOS
- Linux-Ubuntu
- Mac OS X

Development Tools

- GDB
- Git
- JUnit
- MySQL
- JetBrains (WebStorm)
- Eclipse
- VIM

Office Tools

- Microsoft Office
- SourceTree
- Command Line
- Chrome/IE/Firefox/Safari
- VMWare